MEDVEDEV, Nikolay Akimovich; SPRINTSIN, M.N., red.; KIMMEL', L.S., red. izd-va; BACHURINA, A.M., tekhn. red.

[Forests of the European North and their industrial use]Lesa Evropeiskogo Severa i ikh promyshlennaia ekspluatatsiia. Moskva, Goslesbumizdat, 1962. 124 p. (MIRA 16:2) (Russia, Northern—Forests and forestry) (Russia, Northern—Lumbering)

SPRINTSYN, M.N.; AMALITSKIY, V.M.[deceased]; DENIS'YEV, V.I.; ZHUKOV,
A.M.; LIKHOVIDOV, N.K.; SHCHEDRIN, B.Ye.; KAFTANOVSKIY, G.M.;
SUKHANOVSKIY, A.I.; TSVETKOV, V.A.[deceased]; MITEL'MAN, Ye.L.;
KALASHNIKOV, P.L.; ANDREYEV, I.I., retsenzent; SALTYKOV, M.I.,
otv. red.; SLUTSKER, M.Z., red. izd-va; GRECHISHCHEVA, V.I.,
tekhn. red.

[Handbook for the logging enterprise economist]Spravochnik ekonomista Lespromkhoza. Moskva, Goslesbumizdat, 1962. 291 p. (MIRA 16:1)

(Lumbering--Handbooks, manuals, etc.)

SPRINZL, M.

CAROTERIA NAMEA

THE PERSON OF A PRESS. H. PARTIE, N.

institute of organic chemistry, slovek institute of Tochwology, Bratislave, (for all).

cattens, To II, Toverson 1907, pp 3000-2007.

"synthesis and infrared spectra of discthicoganates of the aryl and arylmothyl type."

MINENKO, V.1; TSARIKHIN, D.A.; NECHIPORENKO, N.N.; PUSTOVALOV, V.I.;

SPRISHEVSKIY, A.I.

Method of insulating suspension devices for galvanizing parts.

Avt.trakt.prom. no.10:29 0 '54. (MIRA 7:10)

1. Khar'kovskiy velosipednyy zavod.

(Galvanizing)

MINENKO, V.I., kandidat khimicheskikh nauk; TSARIKHIN, D.A., kandidat tekhnicheskikh nauk, dotsent; NECHIPORENKO, N.N., kandidat tekhnicheskikh nauk, dotsent; PUSTOVALOV, V.I., inzhener; SPRISHEVSKIY, A.I., kandidat tekhnicheskikh nauk.

Insulated hooks for electroplating machine-parts. Vest. mash. (MLRA 9:10)

l. Khar'kovskiy velosipednyy savod. (Electroplating)

25(2) AUTHOR:

Sprishevskiy, A. I.

SOV/32-25-9-43/53

TITLE:

Electronic Automatic Cutout for Machines for the Testing of

Contact Resistance

PERIODICAL:

Zavodskaya laboratoriya, 1959, Vol 25, Nr 9, pp 1136-1137 (USSR)

ABSTRACT:

So far, in contact resistance tests, the fatigue crumbling of pittings was determined on the basis of the noise change of the testing machine or by a visual examination of the pitting, and then the electromotor was switched off. An automatic control of the cutout of the machine at the instant of the crumbling of the pitting was developed. For this purpose, an electronic automatic cutout was designed. The basic scheme of the latter was suggested by the Candidate of Technical Sciences I. M. Sakhon'ko, while the scheme of the necessary amplifier was worked out by Engineer V. I. Shchipunov and D. Ya. Pavlov. The mode of operation of the cutout is based on the conversion of the mechanical vibration arising from the destruction of the pitting into electric signals which act on an electronic scheme and thus stop the electromotor by means of a relay. A piezoelectric transmitter (Fig 1)

Card 1/2

SPRISHEVERIY P 4

PHASE I BOOK EXPLOITATION

SOV/5105

- Nauchno-tekhnicheskaya konferentsiya po voprosam povysheniya iznosostoykosti i sroka sluzhby mashin.
- Povysheniye iznosostoykosti i sroka sluzhby mashin. t. 2 (Increasing the Wear Resistance and Extending the Service Life of Management of the S chines. v. 2) Kiyev, Izd-vo AN UkrSSR, 1960. 290 p. 3,000 copies printed. (Series: Its: Trudy, t. 2)
- Sponsoring Agency: Vsesoyuznoye nauchno-tekhnicheskoye obshchestvo mashinostroitel noy promyshlennosti. Tsentral noye i Kiyevskoye oblastnoye pravleniya. Institut mekhaniki AN UkrSSR.
- Editorial Board: Resp. Ed.: B. D. Grozin; Deputy Resp. Ed.:
 D. A. Draygor; M. P. Braun, I. D. Faynerman, I. V. Kragel'skiy;
 Scientific Secretary: M. L. Barabash; Ed. of v. 2: Ya. A. Samokhvalov; Tech. Ed.: N. P. Rakhlina.
- PURPOSE: This collection of articles is intended for technical personnel of the machine industry and for workers of scientific

card 1/9

Increasing the Wear Resistance (Cont.)

SOV/5105

research institutes and design and planning organizations.

COVERAGE: The collection contains papers presented at the Third Scientific Technical Conference held in Kiyev in September 1957 on problems of increasing the wear resistance and extending the service life of machines. The conference was sponsored by the Institut stroitel 'noy mekhaniki AN UkrSSR (Institute of Structural Mechanics of the Academy of Sciences Ukrainian SSR), and tural Mechanics of the Academy of Sciences Ukrainian SSR), and obshchestva mashinostroitel 'noy promyshlennosti (Kiyev Regional Organization of the Scientific Technical Society of the Machine-Organization of the Scientific Technical Society of the Machine-Building Industry). Papers presented at the conference were published in two volumes. The first volume contains papers published in two volumes of Investigation". The second on "Wear of Metals and Methods of Investigation". The second on "Wear of Settending the Service Life of Machine Parts". These "Methods of Extending the Service Life of Machine Parts". These "Methods of Extending the Service Life of Machine Parts". These papers discuss mechanical, chemical, and electrolytic methods of papers discuss mechanical, chemical, and electrolytic methods of increasing the durability (wear resistance and fatigue strength) increasing the durability (wear resistance and fatigue strength)

-Card-2/-9

Increasing the Wear Resistance (Cont.)

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652730001-6"

of metallic and nonmetallic machine parts. Only methods which have found industrial application are reviewed. In addition to members of the editorial board the following persons participated in the preparation of the papers for publication: Professor M. P. Braun, Professor D. V. Vaynberg, Candidate of Technical Sciences I. P. Petrenko, Engineer M. D. Sinyavskaya, Candidate of Technical Sciences V. A. Shevchuk, Candidate of Technical Sciences V. N. Semirog-Orlik, Engineer V. F. Yankevich, Candidate of Technical Sciences M. L. Gorb, and others. References (mostly Soviet) accompany some of the papers.

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Increasing the Wear Resistance (Cont.) SOV/5	5105
Astaf'yev, S. S. [Candidate of Technical Sciences]. Electrospark Hardening of Machine Parts	28
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Panchenko, N. P. [Candidate of Technical Sciences]. Residual Strain of Rings Made of ShKhl5 Steel	70
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s/123/61/000/015/017/032 A004/A101

Grozin, B. D., Panchenko, N. P., Semirog-Orlik, V. N., Sprishevskiy, AUTHORS:

A. I.

The effect of mechanical operations on the state of the outer layers TITLE:

of antifriction bearings

PERIODICAL: Referativnyy zhurnal, Mashinostroyeniye, no. 15, 1961, 19, abstract 15B111 (V sb. "Povysheniye iznosostoykosti i sroka sluzhby mashin.

Kiyev, AN UkrSSR, 1960, 61-76) v. 1".

The authors present the results of comprehensive investigations of the effect of mechanical working on the physical state of the outer layers of the antifriction surfaces of antifriction bearing races. Four groups of specimens of bearing races were investigated, the manufacturing technology and processing conditions of which were different. The specimens were subjected to metallographic, electronic microscopic, X-ray structure and spectral analyses; their microhardness was also investigated. During some grinding conditions and other operations carried out after hardening, high temperatures and local pressures are arising, the interaction of which causes structural transformations in the surface

Card 1/2

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The effect of mechanical operations ...

layer. The thermal effect during grinding is different in the field of surface projections and cavities. The projections may undergo a second hardening, while the cavities mainly experience a tempering. The non-homogeneity of the outer layer produces structural stress raisers owing to which micro-destructions are possible in the surface layer. The thermal effect arising during the process of after-hardening operations contributes to the concentration of chromium and carbon at the surface. The initial microgeometry and the shape of the surface being machined affect the temperature gradient of the outer layer. The defective layer originating during the preceding operations cannot always be eliminated by technological finishing operations. The investigation shows the way of developing dependable processing conditions. There are 21 figures.

M. Borts

[Abstracter's note: Complete translation]

Card 2/2

KACHANOV, N.N.; SPRISHEVSKIY, A.I.; KHASIN, G.A.; BERNSHTEYN, M. L.

What should a modern metallographic microscope be like? Zav.lab. 26 no.6:770-773 60. (MIRA 13:7)

1. Nauchno-issledovatel'skiy i eksperimental'nyy institut podshipnikovoy promyshlennosti (for Kachanov and Sprishev-skiy). 2. TSentral'naya zavodskaya laboratoriya Zlatoustov-skogo metallurgicheskogo zavoda imeni I.V.Stalina (for Khasin). 3. Moskovskiy institut stali im. I.V.Stalina (for Bernshteyn).

(Microscope)

SPRISHEVSKIY, A.J., kand.tekhn.nauk; MAKAROV, L.M., inzh.

Over-all mechanization and automation in the bearing industry. Mekh.
i avtom. proizv. 15 no. 5:1-7 My '61. (MIRA 14:5)

(Bearing industry—Technological innovations)

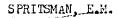
(Automation)

SPRISHEVSKIY, V.I. Bronze Age site at Chust. Sov.etn. no.3:69-76 '54. (MLRA 7:11) (Chust--Bronze Age) (Bronze Age--Chust)

RUBINSKIY, N.; SPRISKOW, V.

Superior operation of a trolley bus service center. Zhil.-kom.
khos.5 no.6:16-17 '55. (MIRA 9:1)

1.Directer Vterego trelleybusnoge depo Moskvy (for Rubinskiy)
2.Glavnyy inshener trolleybusnoge depo Moskvy (for Spriskov).
(Moscow--Trelley buses--Maintenence and repair)



Development of the technology for a simplified preparation of brandy. Trudy MNIIP 4:13-27 *64. (MIRA 18:1)

KRONITIS, Yan Yanovich [Kronitis, J.]; ZANDER, R., spets. red.; SPRIVULIS, Z., red.; MIRONOV, A., tekhn. red.

[Manual for collective farm foresters] Spravochnik kolkhoznogo leso-voda. Perevod so 2-go izd. Riga, Latviiskoe gos. izd-vo, 1959. 446 p.
(MIRA 14:10)

(Collective farms) (Foresters)

EGLITIS, Oskars; SPRIVULIS, Z., red.; UDRE, V., tekhn. red.

[Beekeeping equipment] Biskopibas inventars. Riga, Latvijas Valsts izdevnieciba, 1962. 179 p. (MIRA 16:5)

(Bee culture)

MELESHKIN, A. [Meleskins, A.], kand. sel'khoz. nauk; SPRIVULIS, Z. [translator]; NEILANDE, A.; red.; AIZUPIETE, M., tekhn. red.

[Best varieties of vegetables, potatoes, and fodder root crops] Darzenu, kartupelu un lopbaribas saknaugu labakas skirnes. Otrais parstradatais un papildinatais izdemums. Riga, Latvijas Valsts izdevnieciba, 1960. 222 p. [In Latvian] (MIRA 14:12) (Potatoes—Varieties) (Root crops—Varieties) (Vegetables—Varieties)

RIHTERS, A; SPRIVULIS, Z., red.; DUNAISKIS, Z., tekhn. red.

[How we prepare for the 22d Congress of the CPSU; achievements on the "Burtnieki" State Farm] PSKF XXII kongresu sagaidot; padomju saimniecibas "Burtnieki" sasnieguri. Riga, Latvijas Valsts izdevnieciba, 1961. 57 p. (MIRA 15:3) (Communist Party of the Soviet Union—Congresses) (Latvia—State farms)

SKROMANIS, A.; SPRIVULIS, Z., red.; AKE, I., tekhn. red.

[DPR-2 milking unit]Slauksanas agregats DPR-2. Riga, Latvijas Valsts izdevnieciba, 1961. 88 p. (MIRA 15:12)

(Latvia-Milking machines)

SVIKIS, J.; TO ISEVS, A.; SPRIVULIS, Z., red.

[Mechanization of the protection of plants] Augu aizsardzibas derbu mehanizacija. Riga, Latvijas Valsts izdba, 1963. 167 p. [In Latvian] (MIRA 17:7)

LABRENTS, V. [Labrencis, V.]; ODIN', Ya.[Odins, J.]; SPRIVULIS, Z., red.; ZHAGARS, A., tekhn. red.

[Tables for the calculation of earthwork with trapezoidal and trapezoidal-parabolic cross sections] Tablitsy dlia rascheta zemlianykh rabot pri trapetseidal'noi i trapetseidal'no-parabolicheskoi forme poperechnykh sechenii. Riga, Latviiskoe gos. izd-vo, 1963. 236 p. (MIRA 16:4) (Earthwork-Tables, calculations, etc.)

KLAVINS, J.; SPRIVULIS, Z., red.

[Improve the herd; Louis Collective Farm of the Valmiera Agricultural Collective and State Farm Administration as a purebred cattle station] Izkopsim ganampulku: Valmi ras kolhozu un padomju saimniecibu razosanas parvalde. Lenina kolhozsskirnes lopu audzetava. Riga, Latvijas Valsts izd-ba, 1964. 21 p. [In Latvian] (MIRA 17:7)

BERMING, E.; PARISTE, T.; PRINCE TIL, U.; Accessed, E.;

OTHER SERVING CO.

Regularion and maintenance of agricultural machinery;

Lauksainaleriras mashinu regulesana un kopmana, Riga,

Latvijas Valsts izd-ba, 1964. 429 p. [In latvian]

(Nai4 18:1)

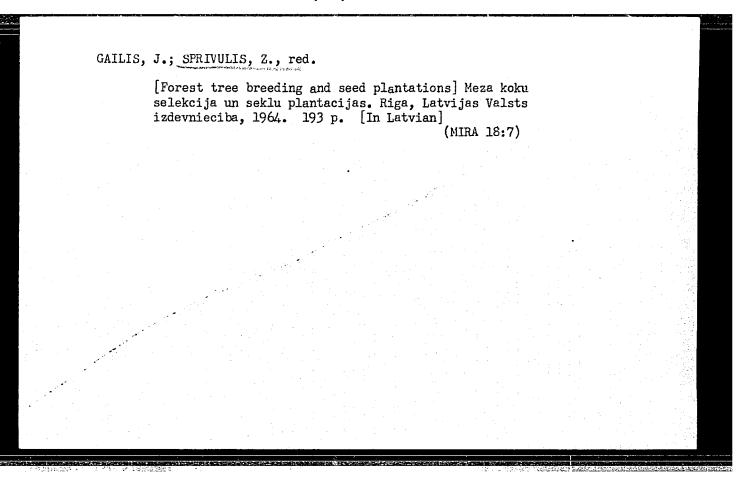
ANISSE, i.; HEIVULL, A. (uremstator); itt., A., rest.

[Growing of hybrid ternips] Hibridkelu audzesana. Riga,
[atvijas Vaists izd ba, 1965. 91 p. [In Latvien]
(MIMA 18:1)

OZOLS, J.; SPRIVULIS, Z., red.

[Mechanization of legume culture] Paksaugu audzesanas
mehanizacija. Riga, Latvijas Valsts izd-ba, 1963. 108 p.
[In Latvian]

(MIRA 18:3)



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"Escialist Sevelogment of Scod-using Industries", F. 29, (LEC, Vol. 1, Sc. 1, January 1954, Bretislava, Czech.)

SC: Fonthly List of Sast European Accessions (ESAL), 10, Vol. 4, Ec. 3, Earch 1955, Uncl.
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SPROCK, Vitazoslav, prof., inz.

Termination of the first five-semester course at the Higher School of Forestry and Woodworking. Drevo 18 no.5:197-198 My *63.

1. Vyšoka skola lesnicka a drevarska, Zvolen.

LEWENFISZ-WOJNAROWSKA, T.; SPROCZYNSKI, K.

Antibiotics in the treatment of diarrheas. Pediat. polska 27 no.3:287-296 Mar 1952. (CLML 23:2)

1. Of the First Pediatric Clinic (Head--Prof. St. Popowski, M.D.) of Lods Medical Academy.

S/197/61/000/001/002/002 B124/B203

AUTHORS:

May, L., Sprogis, Yu.

TITLE:

New method of producing methyl triacetoxy silane

PERIODICAL: Izvestiya Akademii nauk Latviyskoy SSR, no. 1 (162), 1961, 71-76

TEXT: All procedures hitherto used to produce methyl triacetoxy silane can be divided into three steps: 1) acetylation of alkyl chloro silane by various acetylating agents, 2) distillation of the solvent under atmospheric pressure, and 3) vacuum distillation of alkyl acetoxy silane, possibly with the use of a dephlegmator. B. N. Dolgov, V. P. Davydova, and M. G. Voronkov consider the acetylation of alkyl chloro silanes by acetic anhydride at room temperature during 18-20 hr, subsequent slow distillation of the acetyl chloride, and fractionation of the residue under vacuum with the use of a dephlegmator, to be the most suitable method of producing alkyl acetoxy silanes; the methyl triacetoxy silane yield attains up to 70% of the theory. K. A. Andrianov, A. A. Zhdanov, and A. A. Bogdanova obtained methyl triacetoxy silane from methyl Card 1/5

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New method of producing ...

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trichloro silane and acetic anhydride by continuous distillation of the acetyl chloride by a dephlegmator and a descending cooler with a yield of 78% of the theory. The authors' experiments showed that a yield of about 70-75% of the theory can be attained with the use of all variants mentioned for the acetylation of methyl chloro silane. Benzene, toluene, carbon tetrachloride, 1,2-dichloro ethane, and ether were studied as solvents; the acetylation of methyl trichloro silane was most efficient by means of glacial acetic acid in benzene, CCl₄, or 1,2-dichloro ethane (70-75% yield of the theory). The dependence of the boiling point of methyl triacetoxy silane on pressure in vacuum distillation was determined (Fig. 1). In the distillation (which must be repeated) under vacuum or atmospheric pressure, 1,3-dimethyl-1,1,3,3-tetraacetoxy siloxane is formed by means of intramolecular condensation, and sometimes polymerizes to a resinous substance. This also leads to reduced yields. Therefore, it is more convenient to recrystallize the product from the reaction mixture, the best solvents being the aliphatic hydrocarbons of petroleum (petroleum ether, benzine, kerosene) and, among them, benzine. Acetylation is best carried out at 66 - 67°C (boiling point of methyl trichloro silane), which guarantees Card 2/5

New method of producing ...

5/197/61/000/001/002/002 B124/B203

an efficient condensation of vapors. With the use of benzine as a solvent in the acetylation of methyl trichloro silane, the reaction mixture forms two distinctly separated layers after filtration. Crystallization begins immediately, and is concluded after 1-6 hr (depending on the volume of the crystallized fraction and the type of precipitation). Fig. 2 shows a typical crystallizate from benzine (pure liquid methyl triacetoxy silane): The formation of layers in the filtrate also occurs in kerosene, but yield and purity of the product are lower. Under optimum conditions, the yield in the procedure described attains 80-86% of the theory; it depends on the time of heating, the amount of solvent, the conditions of filtration and rewashing, the time of cooling, etc. The degree of purity of the crystalline product is 95-98%. Among all known methods, the one described is the simplest, most economical, and most suitable for application in the industry. There are 3 figures and 23 references: 5 Soviet-bloc and 16 non-Soviet-bloc.

ASSOCIATION: Institut khimii AN Latv. SSR

(Institute of Chemistry of the AS Latviyskaya SSR)

SUBMITTED:

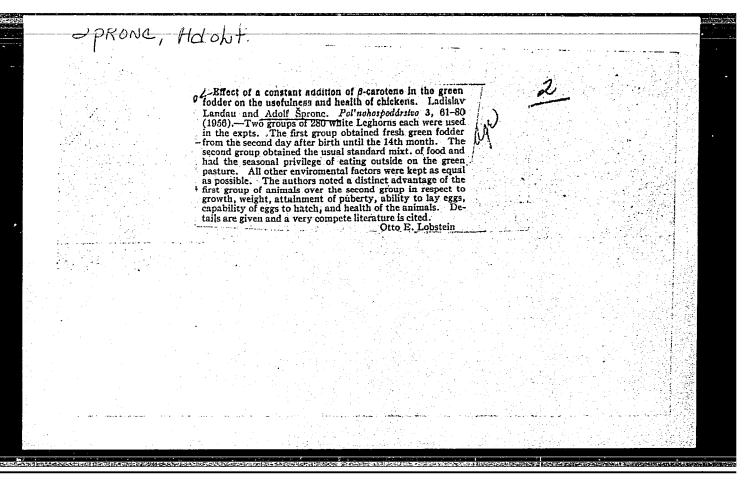
July 21, 1960

Card 3/5

MAY, L . [Maijs, L.]; SPROGIS, Yu. [Sprogis, J.]

New method for obtaining methyltriacetoxysilane. Vestis Latv ak no.1: 71-76

1. Institut khimii AN Latviyskoy SSR.



SPRONC,	Category	: CZETHOSLOVAKIA : Farm Animals. Q-4 Domestic Birds. : Ref Thur-Biol., Fo 16, 1958, 74134	
	Author Institut. Title Orig Pub.	: Landau, Ladislav; Marcinka, Kamil; Sprone,* : The Relationship between the quantity of Provitamin and Vitamia A in the Egg Yolk and the Hatching of Chicks in Incubation. : Polnospoderstvo, 1957, 4, No 4, 641-664	
	Abstract	: The first group (control) received the standard protein mixture, the 2cd received the same mixture + fodder cabbage is desired + 1.000-2000 of Y(0 -carotene duily, the 3rd resived the standard protein mixture + 3000 incretional units of exerciptual-acetate discussion in vegetable oil. The results of the expressions are (in the order of groups): average	re- in- sol-
		eggs, the content of vitamin A in 100 g of eggs; the content of vitamin A in 100 g of eggs; the content of vitamin A in the content of vitamin A in 100 g of eggs; the content of vitamin A in 100 g	
	Jexd:	1/3 *Adolf	

Calogory : Fall Animals.

Polacic Linds.

Abs. Jour : Fol Zhur-Biol., No 16, 1978, 74134

Author : Institut. :
Falle :

Crig Pub. :

Absorbet : units, and followed from the number of laid eggs: 64.3; 63.2 and 79.1 percent; chicks hatched from fertilized eggs: 72.4; 74.4 and 85.4 percent; dend embryos according to data of the lat and 2nd transillumination: 14.4; 12.0 and 4.0 percent; the number of chicks perished during the first 5 days and chicks not able to survive: 7.54; 4.93 and 3.82 percent; the content of vitamin A in 1 g of the liver of peri-

SPRONOV, F.F.

Appearance of helminthophage in soil carnivorous Hyphomycetes in Turkmenia. Doklady Akad. nauk SSSR 81 no.5:973-976 11 Dec 51. (CIML 21:5)

- 1. Presented by Academician K.I. Skryabin 15 September 1951.
- 2. Institute of Malaria and Medical Parasitology Turkmen SSR.

STREATH Center." p. 3,

"Health Center." p. 3,

(ZDRAVEN FRONT, No. 49, Dec. 1954, Sofiya, Bulgaria)

SG: Monthly List of East European Accessions, (REAL), LC, Vol. 4

No. 5, May 1955, Uncl.

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SPHOSTHANOV, B.I.

Case of Q fever. Suvrem. med., Sofia 8 no.4:93-94 1957.

1. Iz Okoliiskata bolnitsa - gr. Breznik. Terapevtichno otdelenie
(Zavezhdashch: B. I. Spostranov).

(Q FZVER, case reports,

(Bul))
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SPROSTRAHOV, B.I. (Bolgariya)

Electrocardiographic changes during the sensitization period and in anaphylactic shock. Klin.med. 35[i.e.34] no.1 Supplement:12-13 Ja 157. (MIRA 11:2)

1. Iz terapevticheskogo otdeleniya (zav. B.I.Sprostranov) Okoliyskov bol'nitsy v g.Breznik. (AUSCULTATION)

KWIATKOWSKA, Barbara; SPRUCH, Tadeusz; ZBROJA, Wanda

Diagnostic errors in cases of anomalous positions of the kidney. Pol. tyg. lek. 17 no.20:792-795 14 My '62.

1. Z I Kliniki Poloznictwa i Chorob Kobiecych AM w Lublinie; kierownik: prof. dr med. Stanislaw Liebhart i z I Kliniki Chirurgicznej AM w Lublinie; kierownik: prof. dr med. Tadeusz Jacyna Onyszkiewicz.

(KIDNEYS abnorm)

B. RUCH, Tadeuso; JABLONEA, Stanislaw

Asymotometic retroperitoneal rupture of the duodenum with unusual complications. Pol. tyg. lek. 18 no.52:197. - 1977 23 D *63.

1. Z I Kliniki Chirurgicznej Akademii Medycznej w Lublinie (kierownik: prof. dr med. T. Jacyna-Cnyszkiewicz).

CZOCHRA, Marian; SPRUCH, Tadeusz

Asymptomatic perforation of gastric ulcer. Pol. tyg. lek. 19 no.1:27-29 1 Ja'64

1. Z Kliniki Chirurgicznej AM w Lublinie; kierownik: prof. dr. med. T.Jacyna-Onyszkiewicz.

PANECKA, Anna; SPRUCH, Tadeusz

Result of the treatment of acute pancreatitis with trasylol. Pol. tyg. lek. 19 no.45:1729-1732 N 9'64

1. Z I Kliniki Chirurgicznej Akademii Medycznej w Lublinie (Kierowniks prof. dr. T. Jacyna-Chyszkiewicz).

L 8478-66 ENT(d)/ENP(\mathbf{v})/ENP(\mathbf{k})/ENP(\mathbf{h})/ENP(1)

ACC NR: AP5028518

SOURCE CODE: UR/0286/65/000/020/0099/0099

AUTHORS: Gil'man, L. M.

. M.; Sprude, I. K.

ORG: none

TITLE: A direct action pressure regulator. Class 42, No. 175753 /announced by Central Engineering Bureau of Armature Construction (Tsentral'noye konstruktorskoye byuro armaturostroyeniya)/

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 20, 1965, 99

TOPIC TAGS: pressure regulator, mechanical engineering

ABSTRACT: This Author Certificate presents a direct action pressure regulator containing a directing membrane mechanism with a regulating device, the regulating organ in the form of a ball valve, and a regulated throttle with a valve. The throttle is mounted in line between the chamber above the ball and a pipe behind the regulating organ. To produce a low coefficient of hydraulic resistance, the chamber above the ball is connected to the chamber of the directing mechanism, while the membrane is rigidly connected to the valve of the throttle.

SUB CODE: 13, 14/ SUBM DATE: 25Mar64

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TDC: 621-531.8-553.6

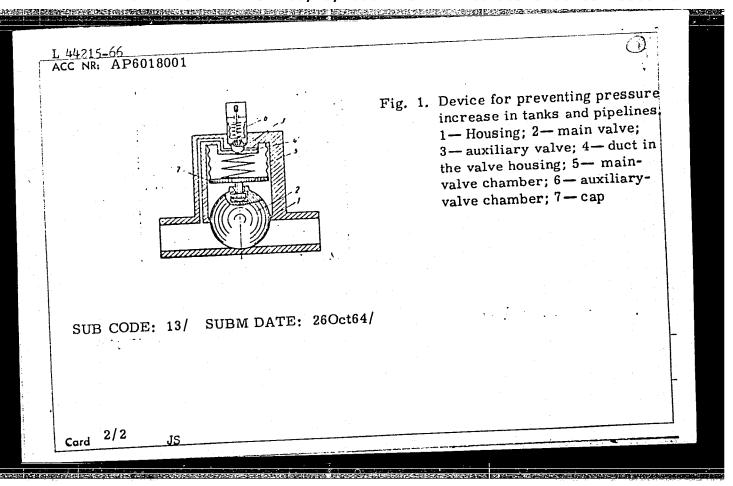
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ORG: none TITLE: Device for the prevention of pressure increase in tanks and pipelines. Class 47, No. 181931 SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 10, 1966, 115 TOPIC TAGS: pressure control, pressure valve, pipeline, tank, typically tank, typically tank. ABSTRACT: An Author Certificate has been issued for a device preventing pressure increase in tanks and pipelines. The device includes a main spring-valve and an increase in tanks and pipelines. The device includes a main spring-valve and an increase operating reliability and reduce hydraulic auxiliary spring-valve. In order to increase operating reliability and reduce hydraulic resistance, both valves are spherical and mounted on the elastic walls of the chamber. The main-valve chamber cap has a port connecting it with the upper chamber of the valve housing (see Fig. 1). Orig. art. has: 1 figure.		_ `
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SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 10, 1966, TOPIC TAGS: pressure control, pressure valve, pipeline, tank, tydrulic ABSTRACT: An Author Certificate has been issued for a device preventing pressure increase in tanks and pipelines. The device includes a main spring-valve and an increase in tanks and pipelines. The device includes a main spring-valve and reduce hydraulic auxiliary spring-valve. In order to increase operating reliability and reduce hydraulic resistance, both valves are spherical and mounted on the elastic walls of the chamber. The main-valve chamber cap has a port connecting it with the upper chamber of the valve housing (see Fig. 1). Orig. art. has: 1 figure.	ORG: none	
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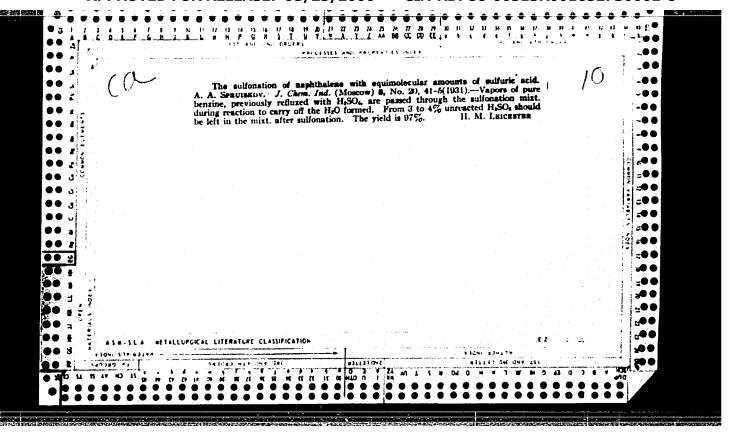
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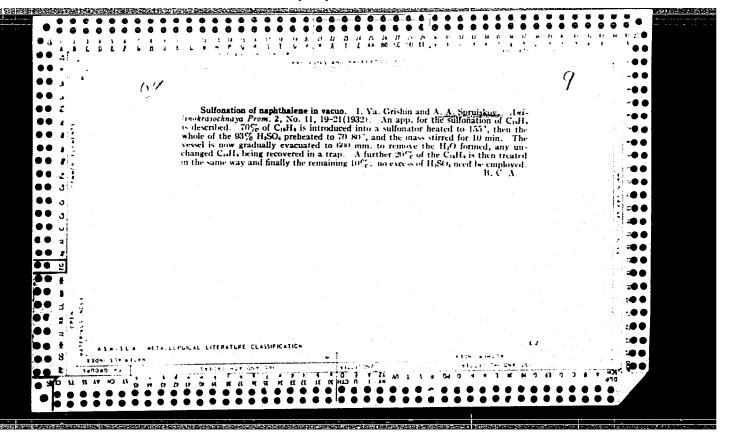
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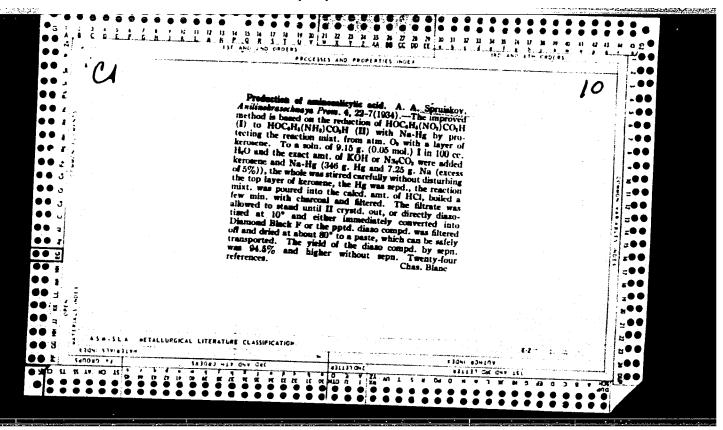
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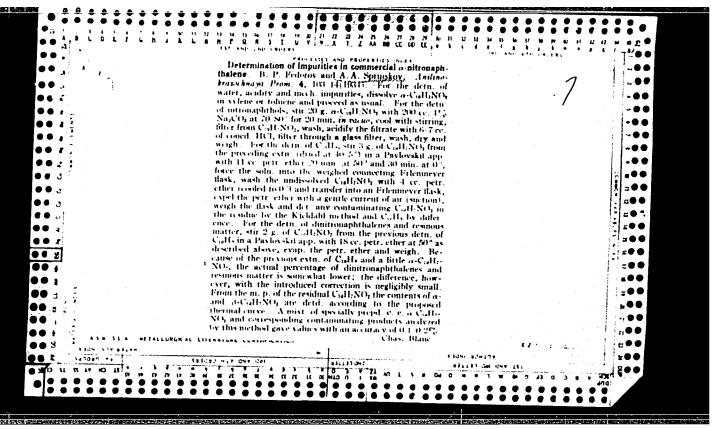
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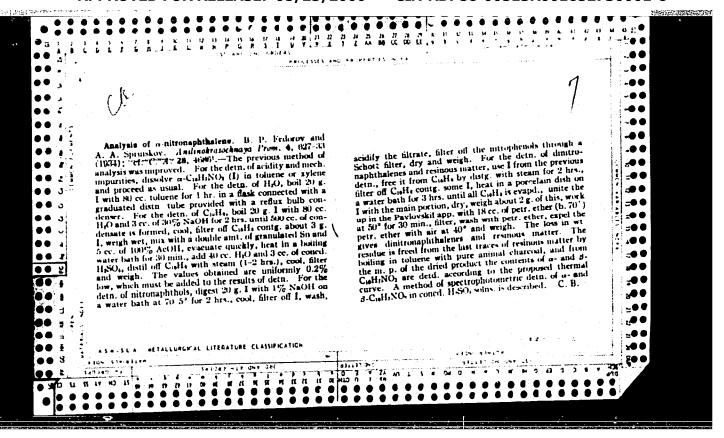
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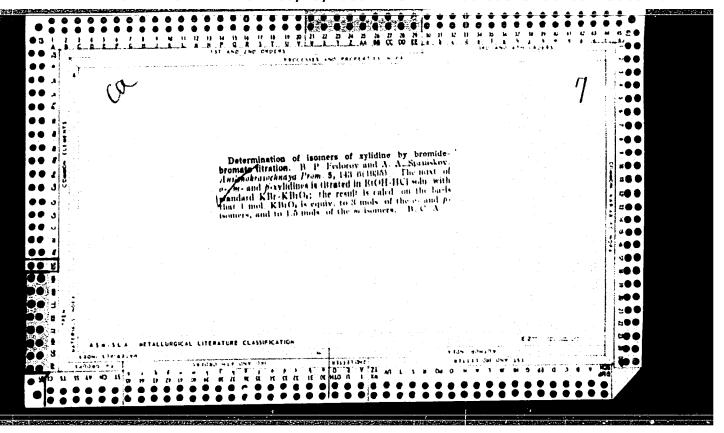


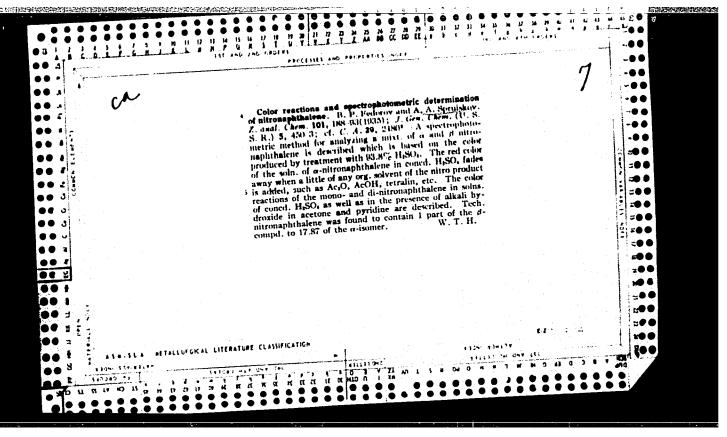


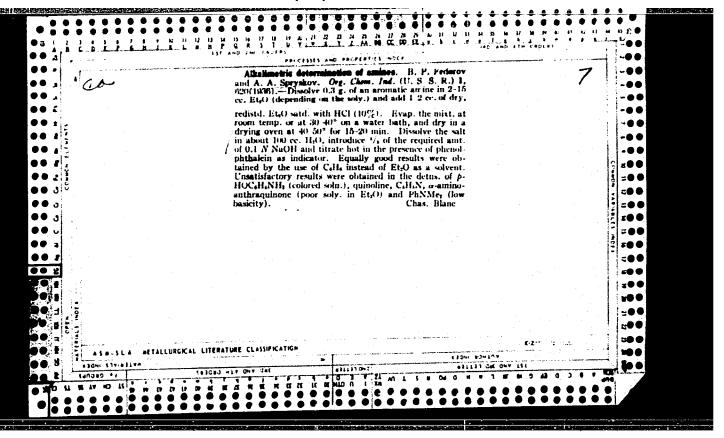


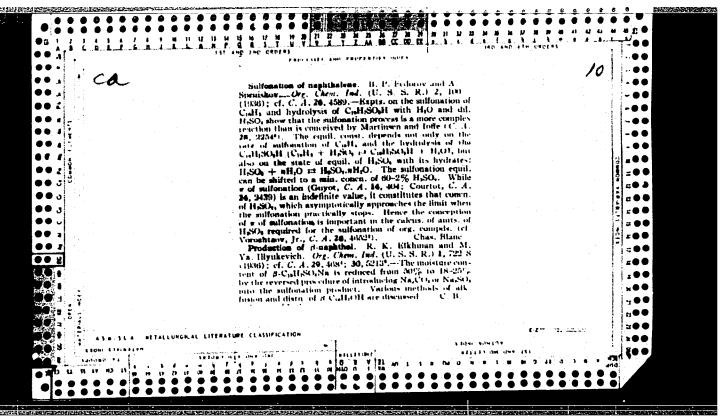


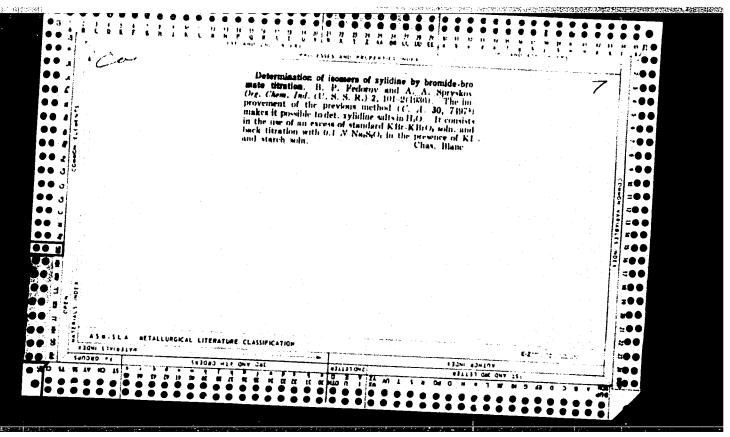


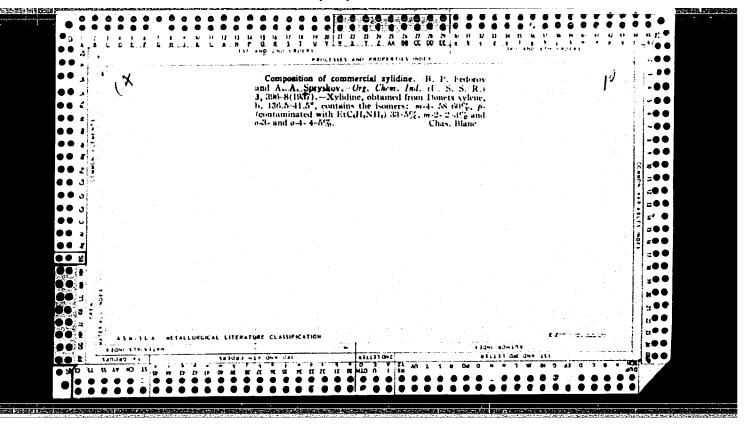


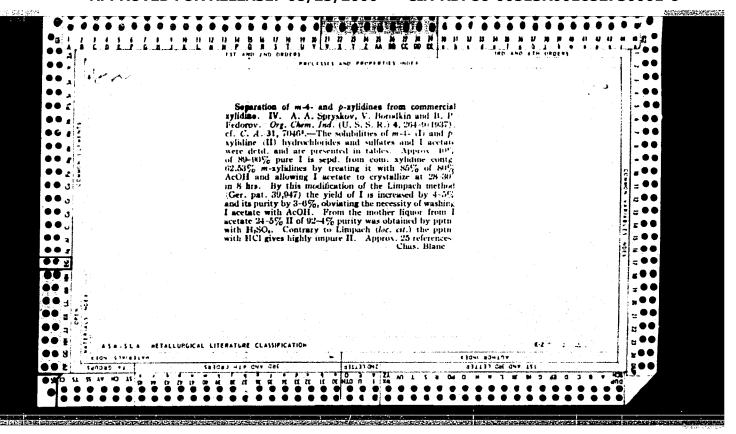


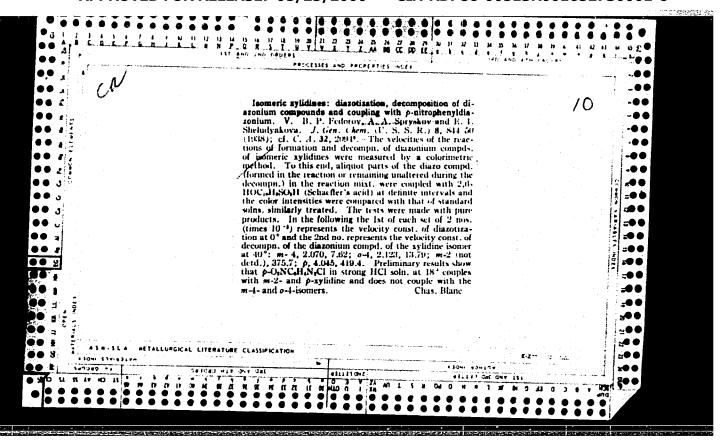


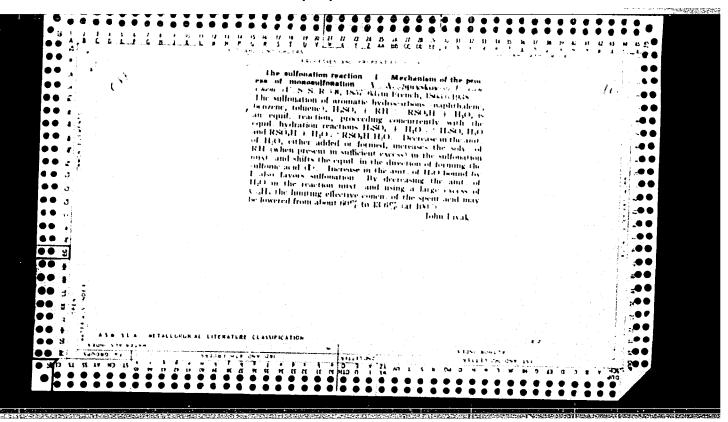


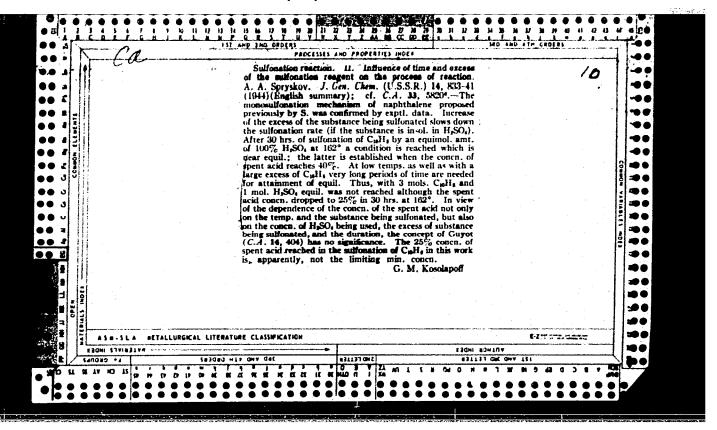


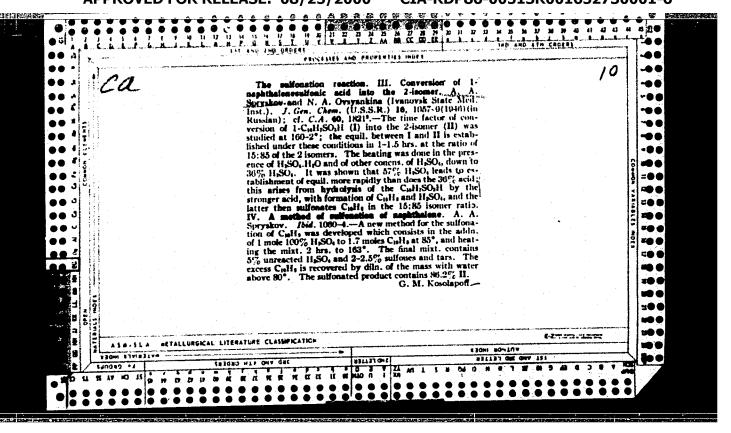






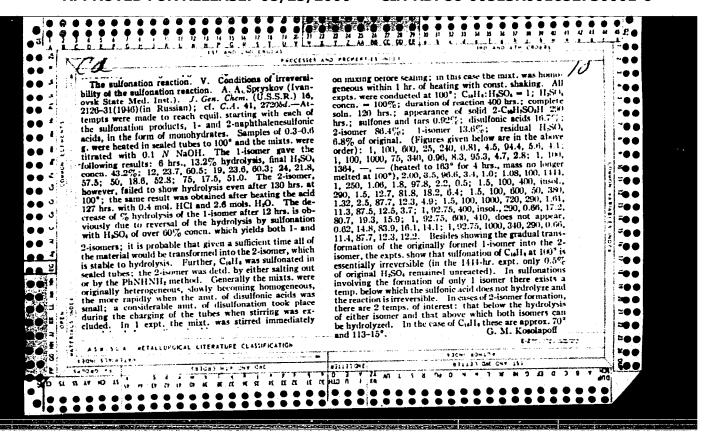






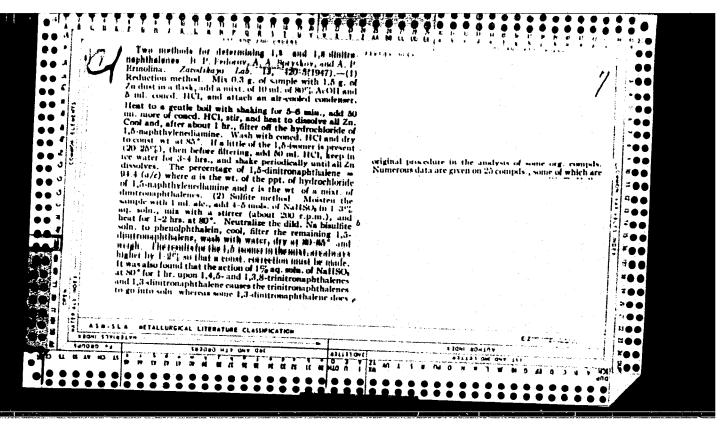
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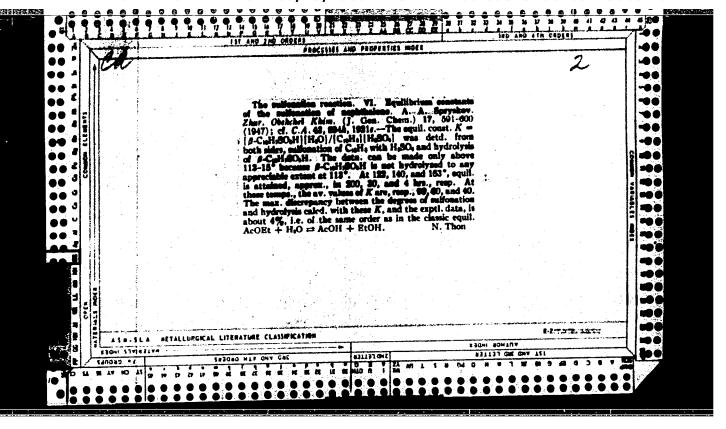
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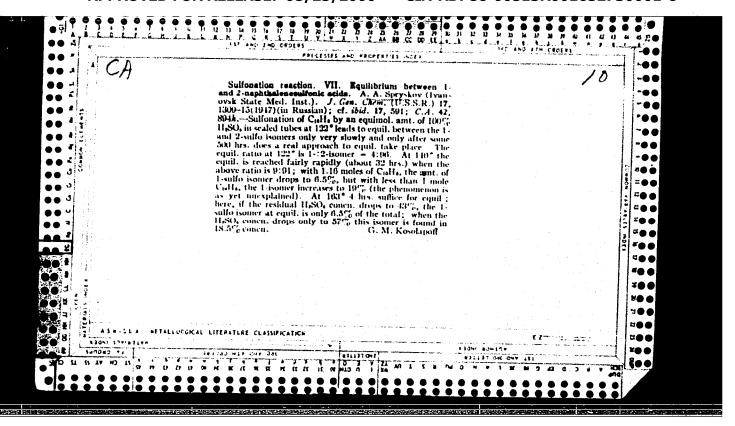
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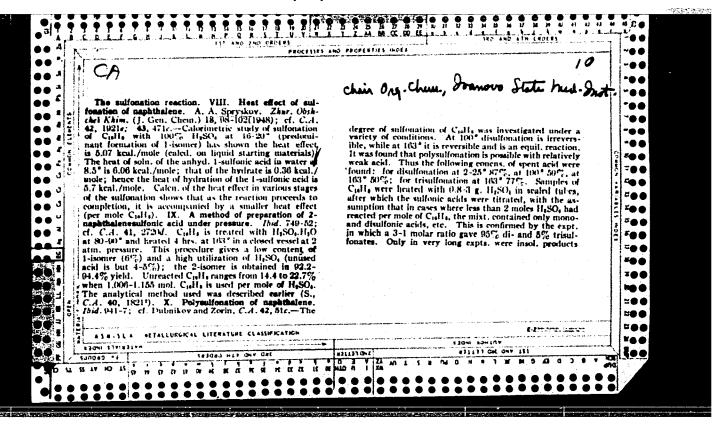
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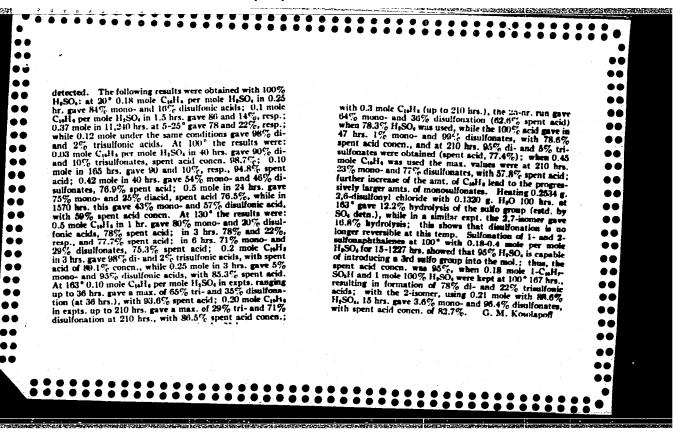




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